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W. Maschek; X. Chen; F. Delage; A. Fernandez-Carretero; D.

Haas; C. Matzerath Boccaccini; A. Rineiski; P. Smith; V. Sobolev;

R. Thetford; J. Wallenius.

Progress in Nuclear Energy

2008. Vol.50, Iss.2-6; p.333

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- ☐ 2. Actinide burner fuel: Potential compositions based on thermodynamic evaluation of MF–PuF₃ (M = Li, Na, I) and LaF₃–PuF₃ systems

O. Beneš; R.J.M. Konings.

Journal of Nuclear Materials

2008. Vol.377, Iss.3; p.449

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- ☐ 3. CERMET fuel behavior and properties in ADS reactors
 D. Haas; A. Fernandez; D. Staicu; J. Somers; W. Maschke; X. Chen.

Energy Conversion and Management

2008. Vol.49, Iss.7; p.1928

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- ☐ 4. Challenge of nuclear data for innovative nuclear energy systems
 V. Artisyuk; C. Broeders; E. Gonzalez-Romero; W. Gudimov; A. Ignatyuk; A. Konobeyev; Yu Korovin; G. Pilnov; A. Stanislavskiy; A. Titarenko.

Progress in Nuclear Energy

2008. Vol.50, Iss.2-6; p.341

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- ☐ 5. Characterization of a sodium-cooled fast reactor in the context of SFR synergy for TRU transmutation

Sergio Gil-Hernandez; Yonghee Kim; Francesco Venneri

- ☐ 6. A comprehensive study on neutronics of a lead–bismuth eutectic cooled accelerator-driven sub-critical system for long-lived fission product transmutation

Hüseyin Yapici; Gamze Genç; Nesrin Demir.

Annals of Nuclear Energy

2008. Vol.35,Iss.7;p.1264

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- ☐ 7. Coupled dynamics in the physics of molten salt reactors
Claudio Nicolino; Giovanni Lapenta; Sandra Dulla; Piero Ravetto.

Annals of Nuclear Energy

2008. Vol.35,Iss.2;p.314

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- ☐ 8. Experimental verification of design input of the SPHINX concept of MSR (project EROS – Experimental zero power salt reactor SR-0)

M. Hron; M. Mikisek.

Progress in Nuclear Energy

2008. Vol.50,Iss.2-6;p.230

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- ☐ 9. Lead-alloy coolant technology and materials – technology readiness level evaluation

Ning Li.

Progress in Nuclear Energy

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- ☐ 10. Complex problems arising in the collision probability theory for neutron transport

Matavosian, Robert.

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☐ 11. [Design and analysis of HYPER](#)

T.Y. Song; Y. Kim; B.O. Lee; C.H. Cho.

Annals of Nuclear Energy

2007. Vol.34,Iss.11;p.902

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☐ 12. [A neutronics-thermalhydraulics model for preliminary studies on TRADE dynamics](#)

Paride Meloni; Massimiliano Polidori.

Nuclear Engineering and Design

2007. Vol.237,Iss.15-17;p.1704

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☐ 13. [A study on the feasibility of electron-based accelerator driven systems for nuclear waste transmutation](#)

Liu, Yaxi.

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2006. Vol.0552,Iss.0155;p.189

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☐ 14. [FRENCH GOVERNMENT BACKS INITIAL DRAFT OF WASTE STRATEGY REPORT IN 2004](#)

Nuclearfuel; New York (0149-3574)

May 12, 2003. Vol.28,Iss.10;p.5

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